

rise to a discussion on parasitic disease; in November, Dr. Richardson read a paper on "Improved method of applying the micro-spectroscopic test for blood stains," demonstrating its application to a spot of blood only $\frac{1}{100}$ of an inch in diameter; and our present December gathering is marked by the valuable article of Dr. Carl Seiler on "Microscopic Photography with High powers," to which we have just listened with so much interest.

The greatest triumph of the year was of course the Annual Exhibition of microscopes, microscopic specimens, and apparatus, which was given in the Hall of the Academy on the 4th of October last. Under the chairmanship of Dr. J. L. LeConte, this display was eminently successful, and, being witnessed and appreciated by a large audience of ladies and gentlemen, has doubtless in some measure contributed to raise our parent Academy in popular estimation. Indeed, I think that the obvious illustrations under our microscopes at these Exhibitions, of every day uses to which science is applied, constitute valuable means of convincing the community at large that our labors, our objects, and our aims in the study of the natural sciences, are practical and utilitarian; instead of being, as too many still believe, chiefly theoretical and speculative.

All of which is respectfully submitted.

JOS. G. RICHARDSON, *Recorder.*

REPORT OF THE RECORDER OF THE CONCHOLOGICAL SECTION.

The Recorder of the Conchological Section reports that during the year ending Dec. 21st, a number of donations to the museum have been received, all of which have been labelled and arranged. For list of these see the Report of the Curators of the Academy of Natural Sciences. The marine shells of the Swift Collection, which had been placed with Dr. O. A. L. Mörch, of Copenhagen, for identification, have also been received, but, as there was no room for them in the cases, they have not been unpacked. All the alcoholic specimens of mollusks have been relabelled.

For numerous additions to the Library see report of the Librarian of the Academy.

During the year papers have been accepted and published in the Proceedings of the Academy aggregating 120 pages text and 24 plates, as follows:—

Wm. G. Binney,	114 pages text and 21 plates.
James Lewis,	4 “ “ “ 1 plate.
T. A. Conrad,	1 page “ “ 1 “
Wm. M. Gabb,	1 “ “ “ 1 “

By a resolution adopted at a special meeting of the Section held April 27, last, three thousand dollars were subscribed to the building-fund of the Academy, and this amount has been paid to its Treasurer; and by another resolution, adopted at the last meeting of the year, the sum of \$500 was appropriated towards defraying expenses for shell cases in the new museum building.

The officers of the Section for 1876 are as follows:—

<i>Director</i>	. . .	W. S. W. Ruschenberger, M.D.
<i>Vice-Director</i>	. . .	Geo. W. Tryon, Jr.
<i>Recorder</i>	. . .	S. Raymond Roberts.
<i>Secretary</i>	. . .	Rev. E. R. Beadle.
<i>Librarian and Conservator</i>		Edw. J. Nolan, M.D.

Respectfully submitted by

S. R. ROBERTS, *Recorder*.

The election of Officers for 1876 was held in accordance with the By-laws, with the following result:—

<i>President</i>	. . .	W. S. W. Ruschenberger, M.D.
<i>Vice-Presidents</i>	. . .	Wm. S. Vaux, J. L. Le Conte, M.D.
<i>Recording Secretary</i>	. . .	Edward J. Nolan, M.D.
<i>Corresponding Secretary</i>		Edward D. Cope.
<i>Treasurer</i>	. . .	Wm. C. Henszey.
<i>Librarian</i>	. . .	Edward J. Nolan, M.D.
<i>Curators</i>	. . .	Jos. Leidy, M.D., Wm. S. Vaux, Geo. W. Tryon, Jr., Chas. F. Parker.

<i>Publication Committee</i>	Jos. Leidy, M.D., Wm. S. Vaux, Geo. W. Tryon, Jr., W. S. W. Ruschenberger, M.D., Geo. H. Horn, M.D.
<i>Council</i>	R. S. Kenderdine, M.D., Edw. S. Whelen, Robt. Bridges, M.D., Geo. H. Horn, M.D.
<i>Finance Committee.</i>	Aubrey H. Smith, Wm. S. Vaux, Robt. Bridges, M.D.

 ELECTIONS DURING 1875.

MEMBERS.

January 26.—J. M. Patterson, Dr. Alex. Muckle, Wm. V. McKean, Nicholas Lennig, Chas. A. Young, H. J. Fagen.

February 23.—J. Towers Pennypacker, Peter F. Rothermel, Chas. E. Hall.

March 30.—Mrs. Caroline G. Taitt, Miss Rebecca Gibson, Jacob P. Jones, James S. Mason, Geo. Cochrane, U. S. N., Wm. H. Castle.

April 27.—Ellicott Fisher, J. S. Alexander.

May 25.—John M. McGrath, M. D., J. Warner Edwards, F. Odin Horstman, Wm. G. Platt, Miss Mary Jeanes, Miss Anna T. Jeanes, Wm. Williamson, M. B., Charles Sumner Williamson.

June 29—Isaac Hinckley.

July 27.—Howard A. Kelly, George Milliken, Jas. B. England.

August 31.—Wm. Wallace Goodwin, Adolph W. Miller, M. D., Rev. H. C. McCook.

September 28.—Samuel G. Lewis, Eugene Santee, M. D., Stephen Greene.

October 16.—William M. Davis, Jr., B. F. Stephenson, M. D., U. S. N.

November 30.—J. B. Knight, Elliston P. Morris, R. Shelmerdine McCombs, M. D., John C. Boyd, M. D., U. S. N., Eli K. Price.

December 28.—Wm. Stevenson, Beulah M. Rhoads. George Wood, H. C. Humphrey, Joseph H. Roach.